

# *Certificate of Completion*

*This is to certify that **Jag** successfully completed  
10.5 total hours of **Spark and Python for Big Data**  
with **PySpark** online course on July 19, 2020*

*Jose Portilla*

Jose Portilla, Instructor

&



Certificate no: UC-3f8633cd-89e0-4772-9567-3fc36235ce45  
Certificate url: [ude.my/UC-3f8633cd-89e0-4772-9567-3fc36235ce45](https://ude.my/UC-3f8633cd-89e0-4772-9567-3fc36235ce45)

#BeAble